

400 SEVENTH STREET, N.W. WASHINGTON, D.C. 20004-2201

ATTY. DO SERIAL N APPLICAN	10.:	NO: P668521 10/722 Tangho		GROUP ART UNIT: <u>Not yet assigned</u> FILING DATE: <u>November 28, 2003</u> TODAY'S DATE: <u>March 11, 2004</u>			
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*EXAMINER		DOCUMENT				SUB- FILING DATE	
INITIAL		NUMBER_	DATE	NAME	<u>CLASS</u>	CLASS If Appropriate)	
- AG	AA	3,186,410	6/1/65	Buono	128	275	
	AB	3,661,153	5/9/72	Polk et al.	128	275	
	AC	<u>3,853,130</u>	12/10/74	Sheridan	128	349 R	
<del></del>	AD	3,854,483	12/17/74	Powers	148	349 R	
	AE	3,894,540	7/15/75	Bonner, Jr.	128	349 R	
<del></del>	AF	4,363,406	12/14/82	<u>Salvadori</u> Schneider et al	<u>206</u> 604	604	
	AG AH	4,421,509 4,615,472	<u>12/20/83</u> 10/7/86	Nash	226	127	
<del></del>	AI	4,802,650	$\frac{1077786}{2/7/89}$	Stricker	251 251	117	
	AJ	$\frac{4,002,030}{5,147,341}$	$\frac{277705}{9/15/92}$	Starke et al.	604	349	
	AK	5,242,398	9/7/93	Knoll et al.	604	101	
	AL	5,320,613	6/14/94	Houge et al.	604	283	
	AM	5,409,469	4/25/95	Schaerf	604	282	
7/	AN	5,745,926	5/5/98	<u>Cailleteau</u>	4	<u> 144.1</u>	
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			FOREIGN	PATENT DOCUMENTS			
		DOCUMENT			OT 7.00	SUB- TRANSLATION	
		NUMBER	DATE	COUNTRY	<u>CLASS</u>	CLASS YES) (NO)	
AG	AO ·	0 658 488	6/21/95	EP		1	
<del></del>	AP	0 807 447	$\frac{6/21/95}{11/19/97}$	EP			
<del></del>	AQ'	0 570 370	6/17/98	EP			
	AR	1 023 882	8/2/00	EP			
	AS	24 62 537	6/30/77	Germany			
	AT	28 01 851	9/23/81	Germany			
·	AU	198 26 746	11/25/99	Germany			
	AV	201 03 653	9/5/02	Germany			
	AW	1 482 873	8/17/77	GB			
	AX	1 493 257	11/30/77	GB			
	AY	<u>1 598 843</u>	9/23/81	GB			
	AZ	2 193 485	2/10/88	GB			
<del></del>	AAA	2 278 285	8/5/97	GB GB			
<del></del>	AAB	2 336 830	11/3/99 8/13/02	GB Sweden		<del></del>	
<del></del>	AAC AAD	518 002 92/13718	8/13/02 8/20/92	WIPO			
	AAE	97/26937	$\frac{8/20/32}{7/31/97}$	WIPO		<del></del>	
	AAF .	98/06642	2/19/98	WIPO			
	AAG	98/11932	3/26/98	WIPO			
	AAH	98/58988	12/30/98	WIPO			
	AAI	98/58989	12/30/98	WIPO			
	AAJ <sub>.</sub>	98/58990	12/30/98	WIPO			

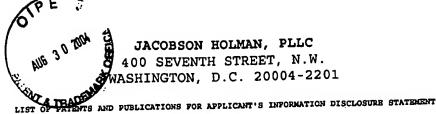
FORM PTO-1449 (Modified)
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## JACOBSON HOLMAN PLLC

400 SEVENTH STREET, N.W. WASHINGTON, D.C. 20004-2201

SERIAL	DOCKET NO.: ANT(S)		P66852 10/722 Tangho		1.		FILIN	G DATE	JNIT: <u>No</u> E: <u>Novem</u> TE: <u>Marc</u>	ber 28,	2003	
*****	*****	****	*****	FOR	EIGN	PATENT	DOCUM	ENTS	*****	*****		
•			CUMENT UMBER	DA'	re_	CC	UNTRY	_	CLASS	SUB- <u>CLASS</u>		LATION (NO)
AG	AAK AAL AAM	00/:	30761 16843 30575	6/24/ 3/30/ 6/2/	/00	WIPO WIPO WIPO						
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EXAMINER	/And	irew (	Gilbert/			ι 	TE CONSIDI	ERED 08	3/07/2006			

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s)



ATTY. DOCKET NO.: P66852US3 GROUP ART UNIT: 3763

SERIAL NO.: 10/722,574 FILING DATE: 11/28/2003

APPLICANT(S): TANGHOJ TODAY'S DATE: August 30, 2004

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			U.S. PA	TENT DOCUMENTS		SUB- PILING DATE
• EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- FILING DATE  CLASS (If Appropriate)
AG	AA AB AC AD AE AF AG AH AI AM AN AO AP	5,454,798 4,188,954 5,643,236 4,743,236 4,511,358 4,041,122 3,865,666 4,284,459 5,510,065 6,059,107 4,246,909 3,867,945 5,354,263 5,391,155 3,769,981 4,284,459	10/3/95 2-19-80 7-1-97 5-10-88 4-16-85 8-9-77 2-11-75 8-18-81 4-23-96 5-9-00 1-27-81 2-25-75 10-11-94 2-21-95 11-6-73 8-18-81	KUBALAK ET AL PATEL et al HADLEY MANSCHOT JOHNSON et al OUICK et al SHONEY PATEL et al McFARLANE NOSTED et al WU et al LONG COLL SACHSE McWHORTER PATEL et al		
				والمواقع والمستقد والمستقد والمتاري والمتاري والمتاريخ والمتارغ والمتارغ والمتاريخ والمتارغ والمتاريخ والمتاريخ والمتارغ والمتارغ والمتارغ والمتار		*****

FOREIGN PATENT DOCUMENTS SUB-TRANSLATION DOCUMENT **CLASS** CLASS (YES) (NO) COUNTRY DATE NUMBER\_ AG <u>lequiv</u> 7-16-01 Denmark 173714 · AQ WIPO 6-2-00 00/30575 AR Great Britain 11-28-90 2231801 AS Europe 4 - 23 - 03AΤ 0923390 WIPO 5-14-92 ΑU 92/07607 WIPO 96/19254 6-27-96 ΑV Europe 12-27-90 0336984 AW WIPO 4-6-89 89/02763 AX Denmark 10-11-99 AY 172941 WIPO 3-26-98 ΑZ 98/11932 WIPO 10-14-93 93/19717 BA WIPO 99/23978 5-20-99 BB WIPO 2-8-90 90/00960 BC 6-30-99 Europe 0925802 BD Partial Germany <u>5-6-93</u> BD 4140099 <u>Europe</u> 2-25-98 BF 0824930 equiv France 7-9-76 BG 2293948 11-30-77 Great Britain 1493257 BH Europe 11-14-01 0923398 BI

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# JACOBSON HOLMAN, PLLC 400 SEVENTH STREET, N.W. WASHINGTON, D.C. 20004-2201

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SERIAL		10/482		FILING DATE:		/2003	
	ANT(S):	TANGHO		TODAY'S DATE	: <u>Augus</u>	st 20,	2004
			FORETGN	PATENT DOCUMENTS			
		DOCUMENT	I ONDION			SUB-	TRANSLATION
		NUMBER	DATE	COUNTRY	CLASS	CLASS	(YES) (NO)
		11011221					
AG	ВJ	0959930	12-11-02	<u>Europe</u>			
	BK	<u> 3816906</u>	<u>11-30-89</u>				<u>Partial</u>
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		/Andrew Gilb	ert/		08/07/2	006	

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

400 SEVENTH STREET, N.W., Suite 600 WASHINGTON, D.C. 20004-2201

Phone: (202) 638-6666



LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

APPLICANT:

Allan TANGHOJ, et al.

GROUP ART UNIT:

<u>3763</u>

SERIAL NO.: 1

10/722,574

ATTY. DOCKET NO .:

P66852US3

FILING DATE:

November 28, 2003

TODAY'S DATE: Mar

March 8, 2005

#### **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE (If Appropriate)
AG	AA	4,850,350	07/25/89	Jackson			
1	AB	2003/0018322	01/23/03	Tanghoj et al.			
	AC	2003/0018293	01/23/03	Tanghoj et al.			
	AD	6,602,244	08/05/03	Kavanagh et al.			
	AE	2004/0153051	08/05/04	Israelsson et al.			
	AF	2004/0158231	08/12/04	Tanghoj et al.			
	AG	2004/0163980	08/26/04	Tanghoj et al.			
\/	AH	2004/0236293	11/25/04	Tanghoj et al.			
V	Al	2004/0254562	12/16/04	Tanghoj et al.			

# **FOREIGN PATENT DOCUMENTS**

*EVALUNED		DOCUMENT				SUB-	Transla	tion
*EXAMINER INITIAL		NUMBER	DATE	COUNTRY	CLASS	CLASS	(Yes)	(No)
AG	AJ	HU P9903763		HU			Abs	tract
1	AK	HU P0201498		HU			Abs	tract
	AL	HU 187 406	12/23/87	HU			Abs	tract
	AM	HU 189 812	08/22/88	HU			Abs	tract
	AN	HU 263 A	04/28/94	HU			Abs	tract
	AO	CN 2168601 Y	06/15/94	CN				
	AP	HU 210 728 B	07/28/95	HU				
	AQ	WO 93/04723	03/18/93	WIPO				Equiv
	AR	HU 213 805 B	10/28/97	HU				
	AS	WO 91/18640	12/12/91	WIPO				Equiv
\/	AT	HU 215 792 B	03/01/99	HU				
V	AU	WO 92/18310	10/29/92	WIPO				Equiv

# OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER	/Andrew Gilbert/	DATE CONSIDERED	08/07/2006	•

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

APPLICANT:

Allan TANGHOJ, et al.

**GROUP ART UNIT:** 

3763

**SERIAL NO.:** 

10/722,574

ATTY. DOCKET NO.:

P66852US3

FILING DATE:

November 28, 2002

TODAY'S DATE:

March 8, 2005

#### **U.S. PATENT DOCUMENTS**

*EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE (If Appropriate)
	BA						
	BB						
	BC						
	BD						
	BE						
	BF				<u> </u>		
	BG						
	BH						
	BI						

#### FOREIGN PATENT DOCUMENTS

*EVALUED		DOCUMENT				SUB-	Transla	ation
*EXAMINER INITIAL	ľ	NUMBER	DATE	COUNTRY	CLASS	CLASS	(Yes)	(No)
AG	BJ	WO 00/16843	03/30/00	WIPO				
	BK	HU 217 867 B	04/28/00	HU				
	BL	WO 94/08653	04/28/94	WIPO				Equiv
	ВМ	HU 219 423 B	04/28/01	HU				
	BN	WO 96/19254	06/27/96	WIPO				Equiv
	ВО	HU 219 512 B	04/28/01	HU				
	BP	WO 95/24235	09/14/95	WIPO				Equiv
	BQ	HU 220 326 B	12/28/01	HU				
	BR	WO 97/07707	03/06/97	WIPO				Equiv
	BS	HU 222 366 B1	06/30/03	HU				
	ВТ	WO 97/47349	12/18/97	WIPO				Equiv
	BU	HU 223 145 B1	03/29/04	HU			Abs	tract

# OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BV		
EXAMINER	/Andrew Gilbert/	DATE CONSIDERED	08/07/2006

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OF PATENTS AND PUBLICATIONS FOR APPLICANT'S THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

LICANT:

Allan TANGHOJ, et al.

**GROUP ART UNIT:** 

3763

**SERIAL NO.:** 

10/722,574

ATTY. DOCKET NO.:

P66852US3

FILING DATE:

November 23, 2003

**TODAY'S DATE:** 

December 8, 2005

#### **U.S. PATENT DOCUMENTS**

*EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE (If Appropriate)
AG	AA	3,537,451	11/03/70	Beck et al.			
ı	AB	4,588,160	05/13/86	Flynn et al.			
	AC	4,673,161	06/16/87	Flynn et al.			
	AD	5,035,399	07/30/91	Rantanen-Lee			
	AE	RE 34,223	04/13/93	Bonaldo			
	AF	6,053,905	04/25/00	Daignault, Jr. et al.			
	AG	6,090,075	07/18/00	House			
	AH	6,409,717	06/25/02	Israelsson et al.			
	Al	US 2002/0103467 A1	08/01/02	Kubalak			

#### FOREIGN PATENT DOCUMENTS

*EXAMINE		DOCUMENT				SUB-	Transla	tion
INITIAL	<b>`</b>	NUMBER	DATE	COUNTRY	CLASS	CLASS	(Yes)	(No)
AG	AJ	EP 0 206 558 A1	12/30/86	EP				
	AK	DE 38 16 906 A1	11/30/89	DE.			Abst	ract
	AL	GB 2 230 702 A	10/31/90	GB				
	AM	EP 0 471 429 B1	02/19/92	EP .				
1/	AN	EP 0 959 930	12/01/99	EP			Equiv	
V	AO	WO 97/26937	07/31/97	WIPO .			Equiv	alent
	AP							
	AQ							
	AR							
	AS							

# OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AT		
EXAMINER	/Andrew Gilbert/	DATE CONSIDERED	08/07/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (Modified)



JACOBSON HOLMAN, PLLC 400 SEVENTH STREET, N.W. WASHINGTON, D.C. 20004-2201

ATTY. DOCKET NO.: P66852US3  SERIAL NO.: 10/722,574  APPLICANT(S): TANGHOJ et al			GROUP ART UNIT: 3767  FILING DATE: November 28, 2003  TODAY'S DATE: April 24, 2006				
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		DOGLIMENT	U.S. P	ATENT DOCUMENTS		SUB-	FILING DATE
• EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	CLASS	· · ·
INITIAL		NOMBER_	DATE	NAME.	CHADO	CHROD	(11 Appropriate)
AG	AA	5,041,085	08/1991_	Osborne et al	L	l	
	AB	5,167,646	12/1992	Swafford			
	AC	6,004,305	12/1999	Hursman et al			
	AD	6,149,996	11/2000	Helgerson et al			
	AE	6,786,884	09/2004	DeCant et al_			
	AF	5,951,929	09/1999	Wilson			
	AG	6,524,926	02/2003	Allman et al			
$\Delta$	AH	5,690,645	11/1997	Van Erp			
****	*****	DOCUMENT NUMBER		PATENT DOCUMENTS  COUNTRY	<u>CLASS</u>	SUB- CLASS	TRANSLATION (NO)
AG	AI	0 495 263	07/1992	Europe			
	AJ						
<del></del>	AK			9			
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e <b>xa</b> miner		/Andrew Gilb	ert/	DATE CONSIDERED	8/07/2006	5	

<sup>·</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).